CASE NARRATIVE

Lab Name: Anatek Labs, Inc. 1282 Alturas Drive, Moscow, ID 83843 www.anateklabs.com FL NELAP E87893, NV ID13-2004-31, WA DOE C126, OR ELAP ID200001, MT 0028, ID, CO, NM

Project Name: Suislaw Pilot POCIS Study

Anatek Batch: 120521017

Project Summary: Two POCIS disk composites (3 POCIS membranes per sample) were received for analysis by EPA 8321A. All samples were received cold and wrapped in aluminum foil with the appropriate chain of custody.

Client ID	<u>Site Name</u>	Anatek Lab ID			
1 D	Fish Creek near mouth	120521017-001			
5 D	Nelson Creek downstream of Almaisie Creek	120521017-002			

QA/QC Checks

Parameters	Yes / No	Exceptions / Deviations
Sample Holding Time Valid?	NA	NĀ
Method Blank(s) Valid?	Y	NA
Internal Standard Responses Valid?	Y	Extracts suppressed response
Initial Calibration Curve(s) Valid?	Y	NA
Continuing Calibration(s) Valid?	Y	NA

1. Holding Time Requirements

No holding time requirements were mentioned in the method

2. Calibration Requirements

No problems encountered.

Anatek Labs, Inc.

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Client: SIUSLAW WATERSHED GUARDIANS

Address: 33851 CEA JAC RD

COTTAGE GROVE, OR 97424

Attn: BOBBI LINDBERG

Batch #: 120521017

Project Name: SIUSLAW PILOT POCIS

STUDY

Analytical Results Report

Sample Number 120521017-001 **Sampling Date** 5/15/2011 **Date/Time Received** 5/15/2012 10:26 AM

Client Sample ID 1D FISH CREEK Sampling Time Extraction Date 5/15/2012

Matrix Solid

Comments Sample results based on POCIS composite

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Atrazine	279	ng		5/24/2012	TGT	EPA 8321A	
Desethyl Atrazine	80.2	ng		5/24/2012	TGT	EPA 8321A	
Hexazinone	243	ng		5/24/2012	TGT	EPA 8321A	

 Sample Number
 120521017-002
 Sampling Date
 7/3/2011
 Date/Time Received
 5/15/2012
 10:26 AM

Client Sample ID 5D NELSON CREEK Sampling Time Extraction Date 5/15/2012

Matrix Solid

Comments Sample results based on POCIS composite

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Atrazine	ND	ng		5/24/2012	TGT	EPA 8321A	
Desethyl Atrazine	ND	ng		5/24/2012	TGT	EPA 8321A	
Hexazinone	50.4	ng		5/24/2012	TGT	EPA 8321A	

Authorized Signature

John Coddington, Lab Manager

MCL EPA's Maximum Contaminant Level

ND Not Detected

PQL Practical Quantitation Limit

This report shall not be reproduced except in full, without the written approval of the laboratory.

The results reported relate only to the samples indicated.

Soil/solid results are reported on a dry-weight basis unless otherwise noted.

Certifications held by Anatek Labs ID: EPA:ID00013; AZ:0701; CO:ID00013; FL(NELAP):E87893; ID:ID00013; IN:C-ID-01; KY:90142; MT:CERT0028; NM: ID00013; OR:ID200001-002; WA:C595 Certifications held by Anatek Labs WA: EPA:WA00169; ID:WA00169; WA:C585; MT:Cert0095

Thursday, May 24, 2012 Page 1 of 1

original - to Anatex Labs

120521 017 SWGO Last 6/1/2012 1st SAMP 5/15/2011 1st RCVD 5/15/2012 SIUSLAW PILOT POCIS STUDY

Chain of Custody Form

2520					 à	è				
phecial and bachiaters had reported landing Guardians	Relinquished By				クロン	ָ ד	Site Number		Siuslaw Watershed Guardians	Sampling Organization
Si uslaw Swatershed Guardians	Affiliation		an de ann ban de a salve a		Nelson Co	Fish C			shed Guardians	rganization
5/4/2012 130,25	Date				rek down	rek nea	Site I		Siu	
1	Time				stream of A	t mouth	Site Name		Siuslaw Pilot POCIS Study	Project Name
OWWIN'E	Received By	Chain of Custody			Nelson Creek downstream of Almaisiecree	٥		Sample Information	udy	
Fed Ex 5/14/2012	Affiliation	Custody			7/3/	<u>12</u>	Retrieval Date	formation		
5/14/2012	Date				<i> </i>	///	al Date		Jan	Project Coo
13:25	Time				3 falls disks	3 Pac 15	Samp		Jan Wroncy 541-925-4130	roject Coordinator and Phone Number
Eugene, OR 97401	Loca				disks	a Xx	Sample Type		1130	ne Number
Metic Ratio	Location				Can	Can	Container Type			

May 14, 2012

Todd Taruscio, Ph.D. Anatek Labs, Inc. 1282 Alturas Drive Moscow, ID 83843

Re: Siuslaw Pilot POCIS Study

Dear Todd:

Enclosed are two sets of three POCIS disks, each set wrapped separately in aluminum foil and labeled with the sample number: 1D and 5D. They are packed in the can in numerical order, with 1D being on top. They are also labeled "Siuslaw Watershed Guardians" which is the name of the unincorporated group that collected the samples. I am enclosing a paint can opener for your use in opening the can.

A chain of custody form accompanies the samples. It would be most helpful if you could scan and send me a copy of the completed form.

At this point we would like you to extract the Oasis HLB sorbent from each POCIS, composite the three results from each sample, and refrigerate the samples. We have received the pesticide application records we were waiting for and are almost finished reviewing them, so we will be able to make a decision this week on what analytes to test the samples for. I will contact you again before the end of the week.

Please call me at 541-915-7356 if there are any questions.

Thank you for all your help with this project.

2000 Undher

Roberta J. (Bobbi) Lindberg

enclosures

Sincerely,

	ANATEK LABS RECEIVING LIST
	RECEIVED INTACT TEMP: 5.3 °C
	LABELS & CHAINS AGREE
	NO HEADSPACE ICE / ICE-PACKS PRESENT: Y
	CUSTODY SEALS PRESENT: N
	PRESERVATIVES:
NUMBE	R OF CONTAINERS: 2 SHIPPED VIA: F
DATE &	TIME: 5/15/12 /0/24NSPECTED BY: 87